

## 42" Flat TV Monitor /AP

- Flat, Slim and Wide design
- Enhanced definition resolution (852 x 480)
- Brightness 650cd/m<sup>2</sup> (without filter plate)
- Contrast ratio 1000 : 1
- 160° viewing angle / Anti-reflective coating
- HD in - 2fhYPbPr in / RGB+HV
- DVI-digital in / 1fh YUV in
- VGA in/out - SmartPort
- Superslim 9 cm depth
- RC out to ITV system
- Fanless design (no fan noise)
- Wall mounting kit incl.



'Arch' table-top stand - optional



RC 19335009/01



# 42" Flat TV Monitor /AP

42FD9935/93S

## Technical specifications

### Plasma screen

- Visible screen diameter 42" - 16:9 aspect ratio
- Resolution 852 x 480 pixels (x3)
- Contrast ratio : 1000:1 (dark room)
- Brightness : 650cd/m2 (without filter plate)
- Anti-reflex coated glass screen
- Fanless design (no fan noise)
- Wall mount kit : Flat-to-Wall as well as Tilted
- Optional stands : a.o. 'Arch' TC42 9964/2R

### Picture processing

- Video standards :
  - PAL 4.43 (B, G, D, H, I, N)
  - PAL 3.58 (M, N)
  - NTSC 3.58 (M)
  - NTSC 4.43
  - SECAM
- Auto Picture™ (5 modes)
  - soft, natural, rich, personal, multimedia
- Tint Control (3 modes)

### Ease of Use

- Menu Languages : English, French and Spanish
- Dynamic graphical user interface. Easy and intuitive operation through feedforward and backtracking display.
- Full menu control of all functions through layered menus.
- Onscreen status display for sources and functions (OSD)
- RS232 for service and control via PC
- Last Status (for picture & sound)

### Remote Control

- RC19335009/01

### Connections

- VGA
  - VGA in (15pin sub-D)
  - FlexVGA (Loop-through/in) (15pin sub-D)
- Audio / Video
  - VIDEO 1 : – Video CVBS
  - VIDEO 2 : – Video CVBS, S-Video (Y/C)
  - VIDEO 3 : – Component video in YPbPr (+CVBS)
    - Component video in YPbPr (2Fh for DVD)
    - R/G/B/H/V (RCA)
  - DVI-D in (digital)
  - Video CVBS out
  - RS232
- Multi media modes
 

VGA	640 x 480	60, 72, 75, 85 Hz
VGA	640 x 400	70 Hz
VGA	640 x 350	70 Hz
Wide VGA	856 x 480	60 Hz
Wide VGA	800 x 450	65 Hz
Wide VGA	1024 x 600	60 Hz
Wide VGA	1360 x 765	60 Hz
MAC	640 x 480	66.67 Hz
MAC	832 x 624	74.55 Hz
MAC	1024 x 768	74.93 Hz
MAC	1152 x 870	75 Hz
SVGA	800 x 600	56, 60, 72, 75, 85 Hz
XGA	1024 x 768	60, 70, 75, 85 Hz
SXGA	1280 x 1024	60, 72 Hz (Analogue)
		60 Hz (DVI)

### Miscellaneous

- VGA cable included, 2m
- CD-rom with RS232 driver software included
- Ambient temperature : +5/+40°C
- Maximum operating altitude : 2000m / 6562ft
- Mains : AC 95–264V, 50/60Hz
- Power consumption: ±320W (normal operation)
- Stand by : <2W
- Weight : monitor 39 kg.
- Dimensions (WxHxD):
  - monitor : 1074 x 65.6 x 8.9 cm
  - carton : 149.0 x 95.2 x 49.0 cm

## Product highlights

**Plasma technology** with 852x480 pixels.

**Dual HD component input and full 1080i resolution display** for connection to high definition input.

**480i, 576i, 1080i, 480p, 576p, 720p** resolution support.

**Continuous Zoom.** Cursor movable zoom window.

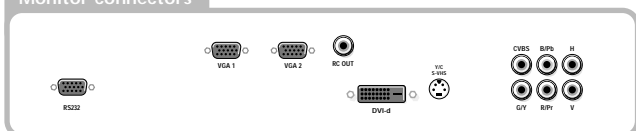
**Remote Control**

**YPbPr input** for best DVD reproduction

**3 menu languages,** English, French and Spanish

- Optional FRT9955 e-Box delivers superior picture with Digital Natural motion and the convenience of one cable hookup
- Optional Matchline FRT9965 e-Box delivers all of the benefits of the FRT9955 PLUS the ultimate in picture performance with Pixel Plus and 2 Tuner Split Window PIP
- Optional Television Stand (shown on front) provides the ideal solution to table top television placement with an emphasis on high design and safety.

### Monitor connectors



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Website: [www.philips.com](http://www.philips.com)

Specifications subject to change without notice.

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Predecessor(s) : –

Date of issue : December 2002

